

10/10/01



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10-11-01

SUBSTITUTE for PTO Form 148 (8/00) Utility Patent Application Transmittal
 Approved for use through 10/31/2002. OMB 0651-0032
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Box 8

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	20757Y
First Inventor or Application Identifier	Neville J. Anthony et al.
Title	Aza- and Polyaza-Naphthalenyl Carboxamides Useful As HIV Integrase Inhibitors
Express Mail Label No.	EL523938307US



10/10/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages 444]
3. Drawing(s) (35 USC 113) [Total Sheets 1]
[Total Pages 444]
4. Oath or Declaration
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 14 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
5. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form
 - b. Paper Copy (identical to computer copy)
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment papers (cover sheet & document(s))
8. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
9. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
10. Preliminary Amendment
11. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
12. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
13. Other: Unsigned Oath & Declaration

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. _____ / _____
 Prior application information: Examiner _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

15. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

Customer No. 000210

(Insert Customer No. or Attach bar code here)

NAME	Kenneth R. Walton			
ADDRESS	Merck & Co., Inc., P. O. Box 2000 - Patent Dept., RY60-30			
CITY	Rahway	STATE	NJ	ZIP CODE
COUNTRY	USA	TELEPHONE	732-594-3462	FAX

Name	Kenneth R. Walton	Registration No. (Attorney/Agent)	32,951
Signature	Kenneth R. Walton		Date

EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT October 10, 2001

EXPRESS MAIL NO. EL523938307US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER FOR PATENTS, BOX PATENT APPLICATION, WASHINGTON, D.C. 20231.

MAILED BY

H.B. Crowley

DATE 10/10/01

Computer generated form "Transmittal Form Non-PV" (Application Filing Folder) Merck & Co., Inc., 9/28/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

Deposit Acct. 13-2755
MERCK & CO., INC.
Our Case Docket No. 20757Y

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s):
Neville J. Anthony, Robert P. Gomez, Steven D. Young, Melissa Egbertson, John S. Wai, Linghang Zhuang, Mark Embrey, Lekhanh Tran, Jeffrey Y. Melamed, H. Marie Langford, James P. Guare, Thorsten E. Fisher, Samson M. Jolly, Michelle S. Kuo, Debra S. Perlow, Jennifer J. Bennett and Timothy W. Funk

For: AZA- AND POLYAZA-NAPHTHALENYL CARBOXAMIDES USEFUL AS HIV INTEGRASE INHIBITORS

For	Number Filed	Number Extra	Rate	Basic F \$740
Total Claims	36 - 20 =	16 X	\$18	= \$288
Independent Claims	4 - 3 =	1 X	\$84	= \$84
Multiple Dependent Claims*			\$280	=
* Add this fee if application contains any multiple dependent claims, regardless of number.			TOTAL FILING FEE →	\$1,112

Please charge my Deposit Account No. 13-2755 in the amount of \$ 1,112. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-2755. Duplicate copy of this sheet is enclosed.

Under the provisions of 37 C.F.R. §1.53, this application is being filed without the declaration of each inventor.

Respectfully,

Kenneth R. Walton

By: Kenneth R. Walton

Attorney For Applicant(s)

Reg. No. 32,951

MERCK & CO., INC.

Patent Dept., RY60-30

P.O. Box 2000

Rahway, N.J. 07065-0907

(732) 594- 3462

Date: October 10, 2001

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EXPRESS MAIL CERTIFICATE	
DATE OF DEPOSIT	<u>October 10, 2001</u>
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MAILED BY	<u>S. B. Crowley</u>
DATE	<u>10/10/01</u>

IN DUPLICATE